TRANSMITTAL LETTER



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

February 27, 2004

COMMISSIONER FOR PATENTS **P.O.** Box 1450 Alexandria, VA 22313-1450

8 U.S. PTO /789279	322704
22278 10/7	8

SIR:

Transmitted herewith for filing are the specification and claims of the patent	t application of
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CAIRNS, et al.

(Inventors)

PROCESS FOR MAKING THIN FILM POROUS CERAMIC-METAL COMPOSITES AND **COMPOSITES OBTAINED BY THIS PROCESS**

(Title of Invention)

Also enclosed are:

- sheet(s) of informal X formal drawings.
- Oath or declaration of Applicant(s).
- A power of attorney.
- An assignment of the invention to Aktina Limited
- A Preliminary Amendment.
- X PCT Request, PCT Chapter II Demand, PCT International Preliminary Examination Report (IPER), PCT Notification of Forwarding of (IPER), PCT Notification Concerning Submission or Transmittal of Priority Document.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELED BY AMENDMENT

					RATE			FEE	
	Number Filed		Number Extra*		SMALL	OTHER		SMALL	OTHER
		1	Extra	 	ENTITY	ENTITY		ENTITY	ENTITY
Total Claims	20-20	=	0	X	\$9	\$18	=	\$	\$0
Independent Claims	6-3	=	3	X	\$43	\$86	=	\$129	\$ 0
Multiple DepeYesX		n(s)	Presented:		\$145	\$290	=	\$	\$ 0

^{*} If the difference in Col. 1 is less than zero enter "0" in Col. 2

BASIC FEE \$385

\$ 770

TOTAL FEE \$514

\$770

<u>X</u>	A check in the amount of <u>\$514.00</u> to cover the filing fee.
_ <u>X</u> _	A check in the amount of \$_\$40.00 to cover the Recordation of Assignment
	Please charge Deposit Account No in the amount of \$
<u>X</u>	The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Account No. 50-1891:
	X Filing fees under 37 C.F.R. §1.16.
	X Patent application processing fees under 37 C.F.R. §1.17.
	The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance pursuant to 37 C.F.R. §1.311(b).
<u>X</u>	Three copies of this sheet are enclosed.
	A certified copy of previously filed foreign application No filed in on Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.
X	Other (identify) An Express Mail Certificate dated February 27, 2004 with Express Mail Label No. EV 333072462 US

Respectfully submitted,

alberto wai Wit Cen

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : CAIRNS, et al.

U.S. Serial No. : Not Yet Known, Continuation-In-Part of

International Application No. PCT/GB02/04086, filed on August 30, 2002, claiming priority of Great Britain Serial No. 0120958.4, filed on August 30, 2001, Great Britain Serial No. 0120961.8, filed on August 30, 2001 and Great Britain Serial No. 0120956.8, filed on August

30, 2001

Filed : Herewith

For : PROCESS FOR MAKING THIN FILM POROUS CERAMIC-

METAL COMPOSITES AND COMPOSITES OBTAINED BY

THIS PROCESS

Law Offices of Albert Wai-Kit Chan, LLC

World Plaza, Suite 604 141-07 20th Avenue Whitestone, NY 11357

February 27, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

EXPRESS MAIL CERTIFICATE OF MAILING IN CONNECTION WITH THE ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EV 333072462 US

Date of Deposit: February 27, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Printed Name: Elisha Sakur

Respectfully submitted,

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